li	ndex	of C	laims	

Application No.	Applicant(s)	
09/762,733	BENZ ET AL.	
Examiner	Art Unit	
Stephen M. D'Agosta	2683	

<b>√</b>	Rejected	
=	Allowed	

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	ļ
ı	Interference	C

A	Appeal
0	Objected

		L_	_					J			!			
Cla	im	Т	Doto											
- Cla	31/11	-	Date									l		
Final	Original	3100	5											
	1	Ť				$\vdash$		_			Г	l		
	2	T	_				$\vdash$					1		
	2 3 4 5 6	Ī										1		
	4											]		
	5													
						$oxed{oxed}$								
	7	L				L	L	_		ļ		ļ		
	8	L	_			<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>			
-	9	-	_	-	-	-	-	<u> </u>	-	_	_			
	10 11	١.	7	<u> </u>		-	⊢	$\vdash$		-		١.		
	12	١	_	-	-	$\vdash$	⊢	$\vdash$	┢	$\vdash$	$\vdash$	ľ		
$\vdash$	13	╁	_	<del>                                     </del>	-	-	$\vdash$		$\vdash$	$\vdash$	$\vdash$	1		
	13 14 15	Н				$\vdash$	$\vdash$	$\vdash$	<u> </u>	-	<del> </del>	1		
	15	H	H		$\vdash$		$\vdash$	$\vdash$		$\vdash$		1		
	16	Н	t			H				T		l		
	16 17	П	r			┢	-					ĺ		
	18	П	r									1		
	19	П	Г	,								1		
	20	V	7											
	21 22 23									L.				
	22	L				<u> </u>				_	_			
	23	L	_			_								
	24 25	L		_	<u> </u>	_	<u> </u>	ļ	<u></u>		_	l		
	25	L	_	⊢	<u> </u>	<u> </u>	<u> </u>	L			L	l		
	26	L	_	H	┝	┢		_		<u> </u>	<u> </u>			
	27 28	H		}	-		_	-			-			
	29	┞		$\vdash$	<del> </del>	$\vdash$	$\vdash$	$\vdash$			-	ł		
-	30	┝	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$			$\vdash$			
-	31	H	_		$\vdash$	$\vdash$		$\vdash$	┢		-	l		
	32	_		$\vdash$		<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	$\vdash$		$\vdash$	l		
	33	T	_	Г	$\vdash$	$\vdash$	Г	$\vdash$	$\vdash$	$\vdash$	<b>—</b>	١		
	34	Γ	_			Γ		<del>                                     </del>						
	35													
	36		_											
	37	L		L		ــــــا	L			<u>_</u>				
	38	L						_		<u> </u>				
	39	L	_	L	_	_		<u> </u>	_	_	<u> </u>			
<u> </u>	40	$\vdash$		$\vdash$	_	<u> </u>	$\vdash$	$\vdash$	L	<u> </u>	<u> </u>			
<u> </u>	41 42	$\vdash$		$\vdash$	_	<u> </u>	├	$\vdash$		<u> </u>		l		
<u> </u>	42	$\vdash$		H				┝	<del> </del>	-	├			
$\vdash \vdash \vdash$	44	-	-	$\vdash$		-	-	$\vdash$	-	-	-			
-	45	-	_	$\vdash$		<del> </del>	<del> </del>	$\vdash$	<u> </u>	$\vdash$				
	46	H	_	$\vdash$	_	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	-	$\vdash$			
	47	H		-		$\vdash$	一	$\vdash$		$\vdash$	$\vdash$			
	48	T				Н	$\vdash$	-	$\vdash$	Н				
	49	T				Г			Т					
	50	Г							Т		Т			

Cla	aim					Date	e			
	1									
<del> </del>	Original									
Final	ij									
"	ō									
	i .	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	┡	<u> </u>
	51		_	_		<u> </u>		<u> </u>	L	
	52	_								
	53		ļ.,			<u> </u>				
	54									
	55									
	52 53 54 55 56									
	57									
	58		_	$\vdash$	_	┢	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	59	_		_	-	$\vdash$				
<u> </u>	60	-	┢	┢	┢	$\vdash$	-	_		-
<u> </u>	60 61	$\vdash$	$\vdash$	$\vdash$	$\vdash$	⊢	├	⊢	$\vdash$	$\vdash$
⊢—	01	├	├	<del> </del>	<del> </del>		├	⊢	<del> </del>	├—
<b>├</b>	62	<u> </u>	$\vdash$	<u> </u>	<u> </u>	$\vdash$	⊢	<u> </u>	<u> </u>	<u> </u>
<u></u>	63	<u> </u>	<u> </u>			<u> </u>		<u> </u>	<u> </u>	<u> </u>
<u></u>	64		<u> </u>			<u> </u>				_
	63 64 65		L		<u> </u>	L		L	L	
	66 67	L	L	L	$L^{-}$	L	L	L	L	
	67									
	68									
	69				$\vdash$					
-	70	<u> </u>								
	71				┢	一	┢	$\vdash$	_	
<del></del>	69 70 71 72 73 74 75		┢	┢	┢	┢	-	-	-	┢╾
-	73	-	-	_	$\vdash$	┝	-	┢	_	-
	74		-	-	-	-	-	$\vdash$		$\vdash$
ļ	75	_	<del> </del>	_	⊢	┝	-	-	-	-
-	70			-	<del> </del>	-	┝	<u> </u>	-	├
	76 77 78 79	├	_	_	<del> </del>		<b>—</b>	-		┝
	77	ļ	<u> </u>	-	<u> </u>	_	<u> </u>		_	<u> </u>
<u></u>	/8				<u> </u>	_	_	L.		L.
L	79	<u> </u>		_		<u>_</u>	L		_	
<u> </u>	80			_			L			_
	81			<u> </u>						
	82									
	83		Γ							
	84		Γ.							
	85	<u> </u>		<u> </u>	Ι_	Г				
	86									
	87	$\vdash$	$\vdash$	$\vdash$						$\vdash$
	88	<del>                                     </del>	_	<del>                                     </del>	<del>                                     </del>	$\vdash$	<del>                                     </del>	<u> </u>	┢	
<b>-</b>	89	_	<del>                                     </del>	$\vdash$	-	$\vdash$	┢═			-
<u> </u>	90	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
<u> </u>	91	$\vdash$	<del>                                     </del>	-	├-	├-	<del>  -</del>	-	├	├—
		├-	<b>—</b>	├	├—	├	ļ	├—	├—	<del> </del>
	92	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ.,		<u> </u>	<u> </u>
	93	_	<u> </u>	<u> </u>	$\vdash$	<u> </u>			<u> </u>	<u> </u>
	94			L			L		_	_
	95	<u></u>	L	_	<u></u>		<u> </u>		<u> </u>	L
	96	<u>_</u>	<u> </u>		L					<u>_</u>
L	97				$\Box$		<u> </u>		L	_
	98									
	99									
	100									

Cla	aim	Γ				Date	e					Cla	aim				Date	•					Cla	aim					ate			_	
Final	Original	3105										Final	Original									,	Final	Original									
	1												51			Τ				$\Box$				101									
	2												52			T.,								102									
	3												53											103									
	4	乚			<u> </u>		<u> </u>		L	Ш			54		$\perp$	$\perp$	$oxed{oxed}$		_					104		$\perp$	$\Box$	$\Box$	_	_			_
	5						L			Ш			55		Ц.,					_	_			105		_		_			_		_
	6						_			Щ			56							_	_			106		_:	_	_	_	_	_	_	_
	7	<u> </u>			_	_	L		<u> </u>	Щ			57			_	L		_	_	_	-		107		_	_	_		_	_	_	_
	8	<u> </u>			L_	L.	<u> </u>			Щ	-		58	$\perp$	$\perp$	$\perp$			_	_	_			108	_	_	_	_	_	_	4	_[	4
	9	<del> </del>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	_	L	Н	-		59	$\vdash$	+	+		$\vdash$	$\dashv$	$\dashv$	4			109	$\dashv$	$\dashv$	_			$\dashv$	$\dashv$	_	4
	10	١.,	<b>!</b>		<u> </u>	<u> </u>	⊢		H	Н			60	+	+	+	H	_	$\dashv$	$\dashv$	$\dashv$			110		$\dashv$	$\dashv$	$\dashv$		$\dashv$	-	4	$\dashv$
	11	V	_		┝	<u> </u>	┝	_	H	Н			61 62	-		+	-			$\dashv$	_			111	$\dashv$	-	$\dashv$		$\dashv$	-	$\dashv$	-	-
	12 13	-				_	-			H			63	+	+	+				-				112 113	$\dashv$	-	$\dashv$			-	-	-	$\dashv$
	14	Н	<del> </del>		┝	┢	H		$\vdash$	Н			64			+	⊢	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\vdash$	114		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	15	Н	⊢	Н		├	⊢		$\vdash$	$\vdash$			65		+	+	├	$\dashv$	$\dashv$	+	$\dashv$		-	115		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	16	╁╂	-		$\vdash$	$\vdash$	$\vdash$		╁	Н			66	+	+	+-	┝			$\dashv$	ᅱ			116	-	-+	ᅥ	-	ᅱ	ᅱ	$\dashv$	$\dashv$	-
	17	+	<del>                                     </del>	_	┝		┝	-	┢	Н			67		+	+	H		一	$\dashv$	=			117		$\dashv$	7	-	-	$\dashv$	-+	+	$\dashv$
	18	H	<u> </u>			$\vdash$				Н			68		+	+	1	-		$\dashv$	$\neg$			118		-+	_	ᅱ	-	ᅱ	-		$\dashv$
	19	+	$\vdash$		-	-	┢		$\vdash$	Н			69	+	+	+	H	$\dashv$	$\dashv$	$\dashv$	$\neg$			119	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┪	$\dashv$
	20	1	_		$\vdash$		-		-	Н			70	$\vdash$	+	+	H		$\dashv$	+				120		$\dashv$	┪	一	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	21	·			H		H			H			71	$\top$	+	+	H		一	_	_			121		_			ᅥ	_	_	$\dashv$	$\dashv$
	22	T			$\vdash$	$\vdash$	一		$\vdash$	Н			72		╅	$\top$	1				$\neg$			122		_	ᅥ	7	ᅥ	一	┪	_	$\dashv$
	23	t			$\vdash$	$\vdash$	T			П		_	73	$\neg$	┰	$\top$	Т		ヿ	7				123		7	$\neg$	$\neg$	ヿ	ヿ	寸	┪	┪
	24									$\Box$			74			$\top$								124		$\top$	$\neg$	$\neg$				コ	$\neg$
	25												75			Τ								125		$\Box$							
	26												76											126		$\perp$							
	27					L							77						$\Box$	$\perp$			<u> </u>	127		$\perp$		$\Box$					_
	28	_			$ldsymbol{ld}}}}}}$						٠, ا		78		$\perp$	1_				$\dashv$	_			128		4	_	_	_	_	_	_	_
	29	_	_										79	$\perp$	$\perp$	$\perp$			_	4	4			129		_	4	_	_	_	_	_	_
	30							<u> </u>			ļ		80	$\perp$	$\perp$	-			_	_	4			130			4		_	_	_	4	4
	31		H				_	$\vdash$	<u> </u>				81				┝		$\dashv$	$\dashv$	႕			131	$\dashv$	+	-	$\dashv$	-				$\dashv$
	32 33		$\vdash$	_	-	_	-	-	⊢	_			82 83			+-	$\vdash$		-	+	ᅱ			132 133	$\dashv$	+	-	$\dashv$		$\dashv$	$\dashv$	-	$\dashv$
	34	-	H		┝	_		-	$\vdash$	-	ŀ		84	+	+-	+-		$\dashv$	-1	$\dashv$	긤			134	$\dashv$	+	+	$\dashv$	-		$\dashv$	$\dashv$	$\dashv$
	35	╁	-	_	$\vdash$		$\vdash$	$\vdash$	-	-	1		85		+	+-	$\vdash$	-		$\dashv$	$\dashv$			135	-	-	$\dashv$		-	$\dashv$	$\dashv$	_	$\dashv$
	36				_	-		-	-	-	ŀ		86	-+	+	+-			┪	$\dashv$	ᅥ			136		+	-	ᅥ	-	ᅥ	-		$\dashv$
	37	<del>                                     </del>	$\vdash$		Н	$\vdash$		$\vdash$	Н	$\dashv$			87	$\dashv$	+	+			$\dashv$	$\dashv$	$\dashv$			137	$\dashv$	$\dashv$	7	$\dashv$	$\dashv$	$\dashv$	$\dashv$	T	$\dashv$
	38	T	П		П	П	П			$\sqcap$			88	_	_	$\top$	T	$\neg$	一	_	ᅱ			138	$\neg$	$\dashv$	$\dashv$	一	寸	寸	_	T	$\dashv$
	39											i	89		一	1				$\neg$	$\neg$			139		$\neg \uparrow$		$\neg$			1	T	$\neg$
	40										ı		90											140									
	41												91											141									
	42										- [		92											142									
	43										. [		93	$oldsymbol{\perp}$					$\Box$	Ţ				143		$\Box$	$\Box$				$\Box$	$\Box$	
	44	_						_	Щ		J		94	_		1_			_	_	_			144		_							_
٠	45	$\vdash$	Щ		_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	$oxed{oxed}$	Ш	Щ	$\Box$			95	$\perp$	4	1_	$\sqcup$	$\dashv$	_	_	_			145	_	_	_	_	_	_	4	_	_
	46	<u> </u>	<u> </u>	$\Box$		_	<u> </u>	Ш	$\vdash$	$\Box$			96	_	$\bot$	$\perp$	$\vdash$	$\rightarrow$	_	-	4			146		$\dashv$	$\dashv$	_				_	_
	47	<u> </u>	$\square$			Ш	ļ	Ш	$\sqcup$				97	_	+	╁		_	_	-	_			147	_	4	_		_	_	4		_
	48	<u> </u>	Н				<b>.</b>	_	$\vdash$	Щ	-		98	-+	+	+	$\vdash$	$\dashv$	4	$\dashv$	ᅴ		Η-	148	$\dashv$	+	$\dashv$			-	$\dashv$	$\dashv$	$\dashv$
	49 50	├	Н	$\vdash$	<u> </u>	Ь,	-	_	$\vdash\vdash$		-		99 100		+	+-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	닉			149 150		$\dashv$		$\dashv$		$\dashv$			$\dashv$
	<u> 50</u>	Ц_	Ш			i	لسا		Ш	ш	l		100	i_	ᆜ	.1		1	]	L	J			130		_L			1				